

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/783,059	02/20/2004	Han-Chung Lai	250122-1260	6768
24504	7590 08/23/2005		EXAMI	NER :
THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP 100 GALLERIA PARKWAY, NW			KITOV, ZEEV	
STE 1750	UA FARRWAI, NW		ART UNIT PAPER NUMBER	
ATLANTA,	ATLANTA, GA 30339-5948		2836	:
			DATE MAILED: 08/23/2005	<u> </u>

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)	
257	10/783,059	LAI, HAN-CHUNG	(M)
Office Action Summary	Examiner	Art Unit	
	Zeev Kitov	2836	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication 0 (35 U.S.C. § 133).	n.
Status			
1) Responsive to communication(s) filed on 20 Fe	bruary 2004.		
· · · · · · · · · · · · · · · · · · ·	action is non-final.		
3) Since this application is in condition for allowan closed in accordance with the practice under E.	ce except for formal matters, pro		S
Disposition of Claims			
4) Claim(s) is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) <u>1 - 11</u> are subject to restriction and/or	n from consideration.		
Application Papers			
9)☐ The specification is objected to by the Examiner	:		
10)☐ The drawing(s) filed on is/are: a)☐ acce			
Applicant may not request that any objection to the o	· · · · · · · · · · · · · · · · · · ·	• •	
Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Example 11.	_ · · ·	•	d).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori application from the International Bureau * See the attached detailed Office action for a list of	have been received. have been received in Application ty documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage	•
Attachment(s)			
Notice of References Cited (PTO-892)	4) Interview Summary		
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite atent Application (PTO-152)	

Application/Control Number: 10/783,059 Page 2

Art Unit: 2836

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

- A) First embodiment illustrated in Fig. 4, including the set of the ESD protection devices, wherein one or two devices has an impedance smaller than the rest of the devices.
- B) Second embodiment illustrated in Fig. 5, including the set of the ESD protection devices, wherein their impedances gradually decrease from the first to the last device.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims

ديد

Application/Control Number: 10/783,059 Page 3

Art Unit: 2836

are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zeev Kitov whose current telephone number is (571) 272 - 2052. The examiner can normally be reached on 8:00 – 4:30. If attempts to reach examiner by telephone are unsuccessful, the examiner's supervisor, Brian Sircus can be reached on (571) 272 – 2800, Ext. 36. The fax phone number for organization where this application or proceedings is assigned is (571) 273-8300 for all communications.

Z.K. 08/18/2005

Stephen Sackson 8-19-05

STEPHEN W. JACKSON
PRIMARY EXAMINER